

We claim:

1. A plasma display device comprising a display module equipped with an array of luminescent pixels, and electronics connected to the back surface of said display module;

wherein the front surface of said display module is a display surface, and the surface of said luminescent pixels opposite said display surface is a reflection surface.

2. A plasma display device comprising a display module, said display module having electronics mounted to the back surface thereof and utilizing the front surface thereof as a display surface, said display module further comprising:

a back surface glass plate having discharge electrodes;
a front surface glass plate that is mounted on and opposing to said back surface glass plate via separation walls and having discharge electrodes; and

luminescent pixels defined by said back surface glass plate, said separation walls and said front surface glass plate;
wherein said luminescent pixels are formed so that at least the surface of said back surface glass plate opposite said display surface is a reflection surface.

3. The plasma display device according to claim 1 or claim 2, wherein said luminescent pixels of said display module are formed so that all surfaces other than the surface of said front surface glass plate are reflection surfaces.

4. The plasma display device according to claim 1 or claim 2, wherein said reflection surface is formed by metal plating.

5. The plasma display device according to claim 1 or claim 2, wherein said reflection surface is formed by adhering metal leafs.

6. The plasma display device according to claim 1 or claim 2, wherein the reflection surface opposite said display surface has a concave surface, and the light reflected from said reflection surface is condensed at the display surface.

7. A method for manufacturing a display module of a plasma display device, said display module having electronics equipped to the back surface thereof and utilizing the front surface thereof as a display surface, said method comprising the steps of:

mounting electrodes covered with dielectric on a back surface glass plate and on a front surface glass plate;

mounting separation walls on said back surface glass plate, thereby forming discharge spaces;

forming a reflection surface on a wall of each said discharge space; and

superposing said front surface glass plate functioning as a display surface on said separation walls opposite said back

surface glass plate, thereby forming luminescent pixels;
wherein said reflection surface is formed at least to the
back surface glass plate opposite said display surface during
the reflection surface forming step.